ABSTRACT OF THE DISCLOSURE

A pneumatic tire for passenger cars has a tread and left and right beads, the beads each having a bead core embedded therein with a bead filler disposed on the outer circumferential side of the bead core, at least one carcass ply being arranged to extend between the beads, the carcass ply having reinforcing cords which extend in a width direction of the tire and are aligned at a predetermined interval along a circumferential direction of the tire, and two belt plies being disposed on the outer circumferential side of the carcass ply in the tread. An average of residual strain of the reinforcing cords of an innermost carcass ply is set to -10% to 5% in each side region located between an outer circumferential end of the bead filler and an end of an overlapping portion of the two belt plies.